5

10

ABSTRA

09/027669

An in accordance with every embodiment of the invention eccentrically spoked bicycle front wheel or bicycle rear wheel on its sides has an unequal number of spokes, but a practically equal or exactly equal average tension of the spokes. For several reasons, this wheel in operation is significantly more durable than a comparable conventional eccentrically spoked bicycle front wheel or bicycle rear wheel, which on its sides has an equal number of spokes, but significantly unequal average tensions of the spokes.

A centrically spoked bicycle front wheel according to a different embodiment of the invention with identical numbers and tensions of spokes on both its sides is more durable in operation than a comparable conventional centrically spoked bicycle front wheel, however due to different reasons than an eccentrically spoked wheel.

(Fig. 4, 10)

15